

Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2010-09-20
Date of Last Change to Activities: 2011-10-26
Investment Auto Submission Date: 2012-02-23
Date of Last Investment Detail Update: 2012-02-23
Date of Last Exhibit 300A Update: 2012-03-13
Date of Last Revision: 2012-03-13

Agency: 007 - Department of Defense **Bureau:** 21 - Department of the Army

Investment Part Code: 02

Investment Category: 00 - Agency Investments

1. Name of this Investment: Warfighter Information Network - Tactical Increment 3

2. Unique Investment Identifier (Ull): 007-000001242

Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

Warfighter Information Network - Tactical (WIN-T) is an incremental acquisition program that was re-structured by a Defense Acquisition Executive (DAE) Acquisition Decision Memorandum (ADM) in June 2007. The restructured WIN-T program will consist of four (4) Increments: Inc 1: Networking at the Halt, Inc 2: Initial Networking on the Move Inc 3: Full Networking on the Move Inc 4: Protected Satellite Communications (SATCOM) on the Move Warfighter Information Network-Tactical (WIN-T) is the Army's Program to achieve a world-class Joint expeditionary network enabled by information technologies that support the goals of the Army Campaign Plan and other Army/Joint mandates. WIN-T is the cornerstone tactical communications system whose strategy is being implemented in the 2007 to 2027 timeframe. The WIN-T program is establishing a single integrating framework creating a network of networks for the Army, subject to commander's intent and security policy. WIN-T will enable the mobile warfighter to operate on a noncontiguous battlefield environment. Warfighter Information Network - Tactical (WIN-T) Increment 3 (Inc 3) is the Army's communications system for reliable, secure, and seamless video, data, imagery, and voice services that enables decisive combat actions. WIN-T Inc 3 is key to the Army's Network Modernization program. It will be focused on moving information in a manner that supports commanders, staffs, functional units, and capabilities-based formations - all mobile, agile, lethal, sustainable, and deployable. It will be optimized for offensive and Joint operations so

that the theater combatant commander will have the capability to perform multiple missions simultaneously. Inc 3 will provide the Commander/user within the tactical area of responsibility a mobile infrastructure that passes relevant information effectively and efficiently for combined arms capabilities in all required terrain and environmental conditions. WIN-T is implementing the Global information Grid (GIG) NetCentric Vision including Information Assurance and Network Centric Enterprise Services. In addition, WIN-T is a key component of the tactical GIG. WIN-T provides dynamic bandwidth and enabling formations On-The-Move (OTM). Inc 3 develops the mature technologies which will be inserted into Inc 2. Inc 3 introduces the aerial tier to complete the 3-tier objective architecture. The primary beneficiaries are the Soldiers.

2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.

WIN-T Increment 3 provides full network mobility and introduces the air tier providing a three tiered architecture; traditional line-of-sight, airborne through the use of Unmanned Aircraft Systems (UAS), other airborne platforms and satellites. Additionally Inc 3 introduces the Joint Command, Control, Communications, Computers, Intelligence, Surveillance (JC4ISR) radios.

3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.

* Continued the System Development and Demonstration contract * Completed incremental Software development engineering builds * Revised Acquisition Program Baseline (APB) approved October 22, 2010.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

Inc 3 funds continue the Inc 3 System Development and Demonstration contract to include: * Software development engineering builds * Continue development of the Inc 3 mature technologies that will be inserted into Inc 2 * Continue development of aerial tier * Providing the objective transmission subsystem * Joint Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance (JC4ISR) radio and associated antennas. Inc 3 funding will continue the EMD phase of the program, Transmission Subsystem Critical Design Review, as well as preparing for the Technology Insertions into WIN-T Inc 2. Key Technology Insertions are associated with: * Fielding Full NetOps * JC4ISR transmission subsystem * Air Tier communications payload * Final waveforms for NCW/HNW * TS enclave support * Includes prototypes for the DT/LUT.

5. Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.

2007-06-05

Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$638.1	\$166.2	\$174.6	\$274.1
DME (Excluding Planning) Costs:	\$0.0	\$0.0	\$0.0	\$0.0
DME (Including Planning) Govt. FTEs:	\$1.6	\$1.1	\$1.1	\$1.1
Sub-Total DME (Including Govt. FTE):	\$639.7	\$167.3	\$175.7	\$275.2
O & M Costs:	\$0.0	\$0.0	\$0.0	\$0.0
O & M Govt. FTEs:	\$0.0	\$0.0	\$0.0	\$0.0
Sub-Total O & M Costs (Including Govt. FTE):	0	0	0	0
Total Cost (Including Govt. FTE):	\$639.7	\$167.3	\$175.7	\$275.2
Total Govt. FTE costs:	\$1.6	\$1.1	\$1.1	\$1.1
# of FTE rep by costs:	10	9	9	9
Total change from prior year final President's Budget (\$)		\$-6.2	\$-112.1	
Total change from prior year final President's Budget (%)		-4.00%	-39.00%	

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

The reduction in funding reflects the delay in accelerating fielding with respect to technical effort and schedule.

Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
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Awarded

[DAAB0702CF](#)
[404](#)

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2011-10-26

Section B: Project Execution Data

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
P1242-101	Transmission Subsystem (TSS) Critical Design Review (CDR)	<p>The Critical Design Review (CDR) demonstrates that the maturity of the design is appropriate to support proceeding with full-scale fabrication, assembly, integration, and test.</p> <p>CDR determines that the technical effort is on track to complete the flight and ground system development and mission operations, meeting mission performance requirements within the identified cost and schedule constraints. The following are objectives of a CDR: Ensure that the "build-to" baseline contains detailed hardware and software specifications that can meet functional and performance requirements. Ensure that the design has been satisfactorily audited by production, verification, operations, and other specialty engineering organizations. Ensure that the production processes and controls are sufficient to proceed</p>			

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
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to the fabrication stage. Establish that planned Quality Assurance (QA) activities will establish perceptive verification and screening processes for producing a quality product. Verify that the final design fulfills the specifications established at the Preliminary Design Review (PDR).

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
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P1242-101

Transmission Subsystem (TSS) Critical Design Review (CDR)

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
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NONE

Section C: Operational Data

Table II.C.1 Performance Metrics								
Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency

NONE